

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re U.S. Patent Application of</b>	)
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<b>ITO et al</b>	)
	)
<b>Application Number: To be Assigned</b>	)
	)
<b>Filed: Concurrently Herewith</b>	)
	)
<b>For: MAGNETIC HEAD FOR PERPENDICULAR</b>	)
<b>RECORDING</b>	)
	)
<b>ATTORNEY DOCKET NO. HITA.0427</b>	)

**Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231**

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

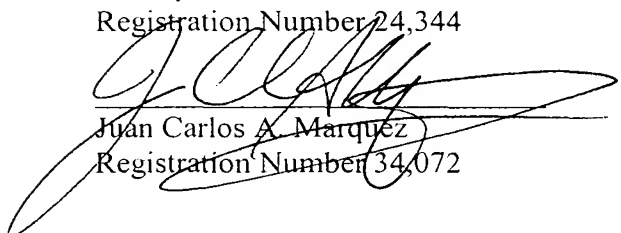
This Information Disclosure Statement is submitted with the initial filing of the application. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

\_\_\_\_\_  
Stanley P. Fisher  
Registration Number 24,344

  
\_\_\_\_\_  
Juan Carlos A. Marquez  
Registration Number 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200

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Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	SERIAL NUMBER
	HITA.0427	To be Assigned
	APPLICANT	
	ITO et al	
FILING DATE		GROUP
Concurrently Herewith		

**U.S. Patent Documents**

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE

**Foreign Patent Documents**

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
	2001-93112	9/24/99	Japan			Abstract	X

**Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)**

	Kenchi Ito, Yoshiaki Kawato, Reiko Arai, Tomohiro Okada, Moriaki Fuyama, Yoshihiro Hamakawa, Masahumi Mochizuki, Yoshitaka Nishida, Takayuki Ichihara and Hisashi Takano, "Current Progress of Single-Pole-Type GMR Head for Perpendicular Recording", Technical Digests of the Magnetic Recording Conference, August 2001, p. F5
	Shingo Takahashi, Kiyoshi Yamakawa, and Kazuhiro Ouchi, "Ultra-Narrow Track Single Pole Type Head with High Writability", Technical Digests of the Magnetic Recording Conference, August 2001, p. P46
	Yoshiaki Kawato, Masahumi Mochizuki, Chiseki Haginoya and Kenchi Ito, "Single-Pole-Type GMR Heads for Perpendicular Recording at Ultrahigh Areal Densities", CA-01, 8 <sup>th</sup> 3M InterMag Joint Conference, Session CA, Recording Systems I: Mostly Perpendicular, 9 January 2001, p. 131
EXAMINER	DATE CONSIDERED
<i>EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant</i>	